Future Logistics Enterprise

Meeting warfighter requirements around the clock, around the globe...

…through enterprise integration and end-to-end customer service

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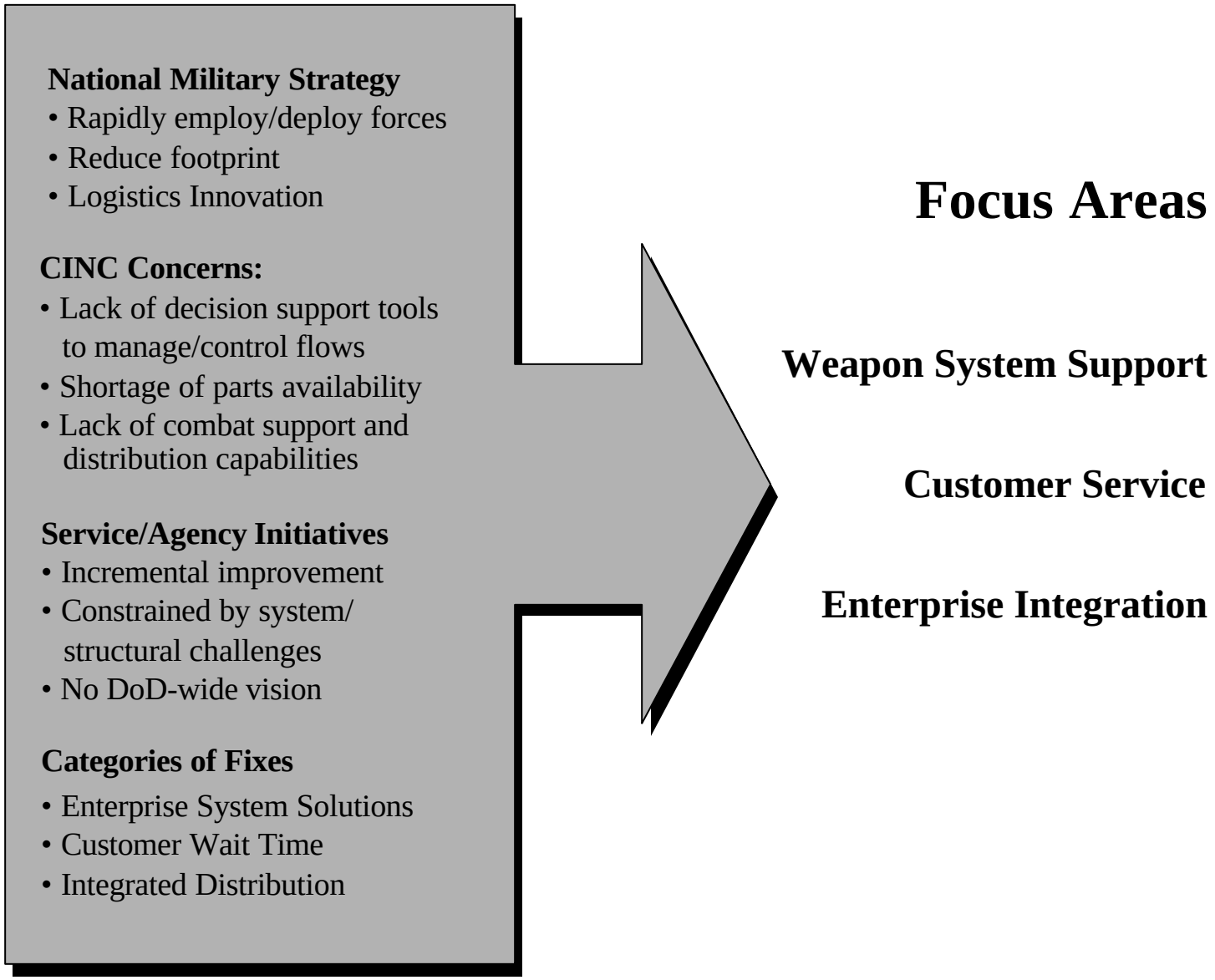


Future Logistics Enterprise

- **Six initiatives align with all USD(AT&L) goals:**
  - Weapon System Support:
    - Depot Partnering
    - Condition Based Maintenance
    - Total Life Cycle Systems Management
  - End-to-End Customer Service
    - Executive Agents
    - End to End Distribution
  - Enterprise Integration -- The enabler of the other 5 initiatives with a modern integrated information approach supporting the entire community
- **Overall Goal: Set policy and direction for DoD logistics as a single enterprise.**

Current Life Cycle Challenges

- **Requirements process that emphasizes weapon system performance**
  - Limited improvement to life cycle sustainment
- **Estimated weapon system sustainment cost of $62B**
  - Unable to link cost to performance
- **Services implementing variety of performance-based strategies**
  - We need to accelerate implementation
- **PMs responsible for life cycle management**
  - Limited sustainment expertise/guidance
  - No formal oversight mechanisms

Ongoing DoD Actions

- **Improve sustainment emphasis in JROC process (May 02)**
- **Develop Service PBL implementation schedules (May 02)**
- **Revise 5000.1/5000.2 (June 02)**
  - **Total Life Cycle Systems Management**
  - **Define sustainment phase**
  - **Sustainment guidance**
  - **Performance agreements**
  - **Oversight mechanisms**
- **Improve DAU curriculum (Oct 02)**
- **Develop enabling financial mechanisms (Ongoing)**

Conditioned Based Maintenance +

- **Condition Based Maintenance + is focused on:**
  - Improving warfighter readiness through weapon system availability
  - Reducing the total cost of weapon system support
  - Supporting Focused Logistics (JV2020)

- **Technology to improve maintenance decisions and integrate logistics processes**
  - Condition Based Maintenance
  - Integration of maintenance and other logistics information systems
  - Improved maintenance for new and legacy systems

Distribution Challenges

DEPLOYMENT

Army
Navy
Air Force
USMC

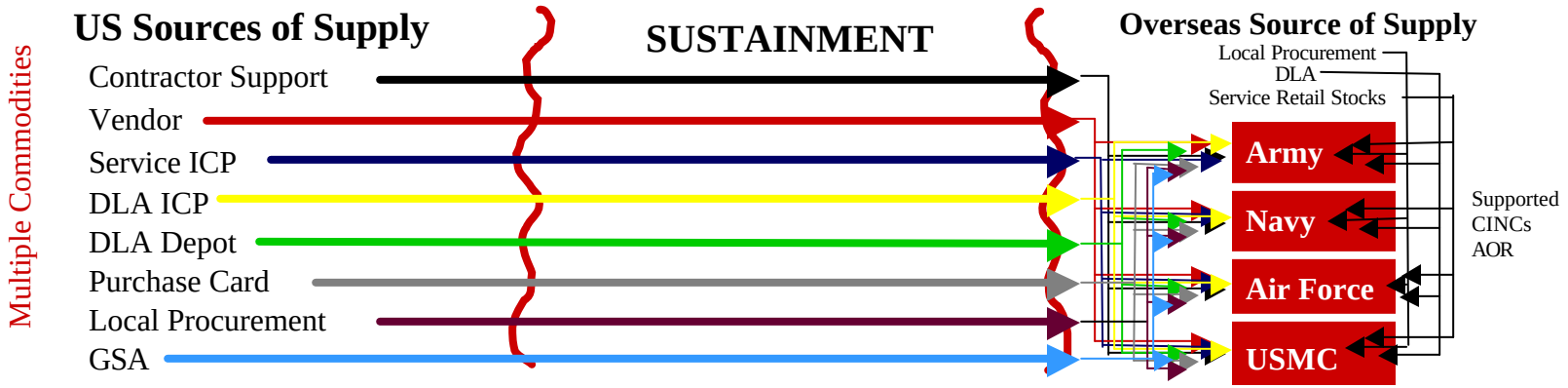
Supporting CINCs
JFCOM PACOM
EUCOM SOCOM
TRANSCOM

Self Deploy
(AF Planes, Navy Ships)
USTRANSCOM Transport
(DoD & Commercial Transport Under DoD Control)

Supported CINCs

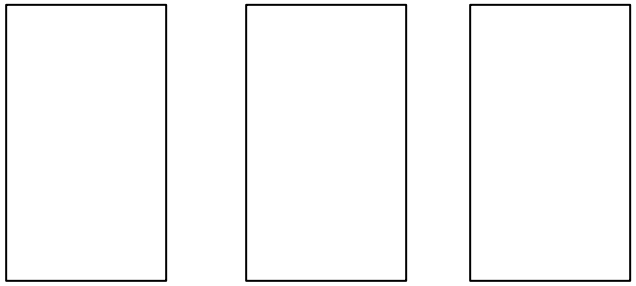
- Determines force requirement
- Works with USTRANSCOM & other supporting CINCs on closure timeframe

Deployment & Sustainment compete for same transport assets



The Current Functional Stovepipes

- **Scope**
  - Over 600 disparate systems/ approx 400M lines of code
  - Outdated Technology
  - Average Age ~20-25 years
- **Traits**
  - No enterprise focus or decision making capability
  - Internally focused, no collaboration with customers or suppliers
  - Related by transaction, no integration
  - No data integrity
  - Expensive outcomes/processes
  - Inflexible
  - Not compliant with Comptroller requirements



Where are we going?

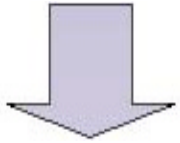
Community Needs

- **Traits**
  - Warfighting focus, industry and customer collaboration
  - Enterprise built on roles
  - Integrated processes and data… clear integrity
  - Best value decisions and processes
  - Flexible
  - Communities served by tailored “knowledge” needs
  - Compliant with Comptroller Requirements
  - Reduced cost

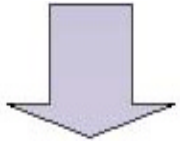
Strategy for Success

Collaborative Logistics Initiatives

Enterprise System/Business Process Solutions



Enterprise Performance



Savings

Impact on Warfighters: Receive what they want when they want it.